|                 | Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |
|-----------------|-------------------------|---|--|--|--|
| Index of Claims | 10584267                | OKUYAMA ET AL.                          |  |  |  |
| *1050406        | Examiner                | Art Unit                                |  |  |  |
| *1058426        | NOAH S WIESE            | 1793                                    |  |  |  |
| 7*              |                         |   |  |  |  |
| 1               |                         |   |  |  |  |

| ✓ | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|       | renumbered | 1          |            |            |            |            |            |  |  |  |  |
|-------|------------|------------|------------|------------|------------|------------|------------|--|--|--|--|
| CL    | AIM        | DATE       |            |            |            |            |            |  |  |  |  |
| Final | Original   | 07/09/2008 | 01/14/2009 | 07/30/2009 | 01/20/2010 | 07/30/2010 | 12/30/2010 |  |  |  |  |
|       | 1          | <b>✓</b>   | =          | =          | =          | =          | =          |  |  |  |  |
|       | 2          | <b>✓</b>   | ✓          | =          | =          | =          | =          |  |  |  |  |
|       | 3          | ✓          | ✓          | =          | =          | =          | =          |  |  |  |  |
|       | 4          | ✓          | ✓          | =          | =          | =          | =          |  |  |  |  |
|       | 5          | ✓          | =          | =          | =          | =          | =          |  |  |  |  |
|       | 6          | ✓          | =          | =          | =          | =          | =          |  |  |  |  |
|       | 7          | ✓          | =          | =          | =          | =          | =          |  |  |  |  |
|       | 8          | ✓          | =          | =          | =          | =          | =          |  |  |  |  |
|       | 9          | ✓          | =          | =          | =          | =          | =          |  |  |  |  |
|       | 10         | ✓          | =          | =          | =          | =          | =          |  |  |  |  |
|       | 11         | ✓          | ✓          | ✓          | -          | -          | -          |  |  |  |  |
|       | 12         | 0          | 0          | 0          | =          | =          | =          |  |  |  |  |
|       | 13         | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 14         | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |  |  |  |  |
|       | 15         | ✓          | ✓          | ✓          | -          | -          | -          |  |  |  |  |
|       | 16         | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 17         | ✓          | ✓          | ✓          | -          | -          | -          |  |  |  |  |
|       | 18         | ✓          | ✓          | ✓          | -          | -          | -          |  |  |  |  |
|       | 19         | ✓          | ✓          | ✓          | -          | -          | -          |  |  |  |  |
|       | 20         | ✓          | ✓          | ✓          | -          | -          | -          |  |  |  |  |
|       | 21         | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 22         | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 23         | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 24         | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 25         | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 26         | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 27         | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 28         | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 29         | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 30         | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 31         | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 32         | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 33         | <b>√</b>   | <b>√</b>   | <b>√</b>   | =          | =          | =          |  |  |  |  |

## Index of Claims \* 10584267 Control No. 10584267 Applicant(s)/Patent Under Reexamination OKUYAMA ET AL. Art Unit 1793 7\*

| ✓ | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled  |
|---|------------|
| 4 | Restricted |

| Z | Non-Elected  |
|---|--------------|
|   | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

Part of Paper No.: 20101230

| CL    | AIM      | DATE       |            |            |            |            |            |  |  |  |  |
|-------|----------|------------|------------|------------|------------|------------|------------|--|--|--|--|
| -inal | Original | 07/09/2008 | 01/14/2009 | 07/30/2009 | 01/20/2010 | 07/30/2010 | 12/30/2010 |  |  |  |  |
|       | 34       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 35       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 36       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 37       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 38       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 39       | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 40       | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 41       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 42       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 43       | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 44       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 45       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 46       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 47       | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 48       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 49       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 50       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 51       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 52       | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 53       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 54       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 55       | ✓          | ✓          | ✓          | =          | =          | =          |  |  |  |  |
|       | 56       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 57       | -          | -          | -          | -          | -          | -          |  |  |  |  |
|       | 58       |            |            |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 59       |            |            |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 60       |            |            |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 61       |            |            |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 62       |            |            |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 63       |            |            |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 64       |            |            |            | ✓          | ✓          | ✓          |  |  |  |  |
|       | 65       |            |            |            | ✓          | ✓          | ✓          |  |  |  |  |

|                 | Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-----------------|-------------------------|---|
| Index of Claims | 10584267                | OKUYAMA ET AL.                          |
| *1058426        | Examiner                | Art Unit                                |
| 1030420         | NOAH S WIESE            | 1793                                    |
| 7*              |                         |   |
| <i>1</i>        |                         |   |

| ✓ | Rejected |
|---|----------|
| = | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Claims | renumbered | in the same | order as pr | esented by | applicant  |            | ☐ CPA      | ☐ T.I | D. 🗆 | R.1.47 |
|--------|------------|-------------|-------------|------------|------------|------------|------------|-------|------|--------|
| CLAIM  |            | DATE        |             |            |            |            |            |       |      |        |
| Final  | Original   | 07/09/2008  | 01/14/2009  | 07/30/2009 | 01/20/2010 | 07/30/2010 | 12/30/2010 |       |      |        |
|        | 67         |             |             |            | ✓          | ✓          | ✓          |       |      |        |
|        | 68         |             |             |            | ✓          | ✓          | ✓          |       |      |        |
|        | 69         |             |             |            | ✓          | ✓          | ✓          |       |      |        |
|        | 70         |             |             |            | ✓          | ✓          | ✓          |       |      |        |
|        | 71         |             |             |            | ✓          | ✓          | ✓          |       |      |        |
|        | 72         |             |             |            | ✓          | ✓          | ✓          |       |      |        |
|        | 73         |             |             |            | ✓          | ✓          | ✓          |       |      |        |
|        | 74         |             |             |            | ✓          | ✓          | ✓          |       |      |        |
|        | 75         |             |             |            | <b>√</b>   | <b>√</b>   | ✓          |       |      |        |
|        | 76         |             |             |            | ✓          | <b>√</b>   | ✓          |       |      |        |
|        | 77         |             |             |            | <b>√</b>   | <b>√</b>   | <b>√</b>   |       |      |        |

U.S. Patent and Trademark Office Part of Paper No.: 20101230